



Equipped with AEM® *Dryflow™* Filter  
No Oil Required!

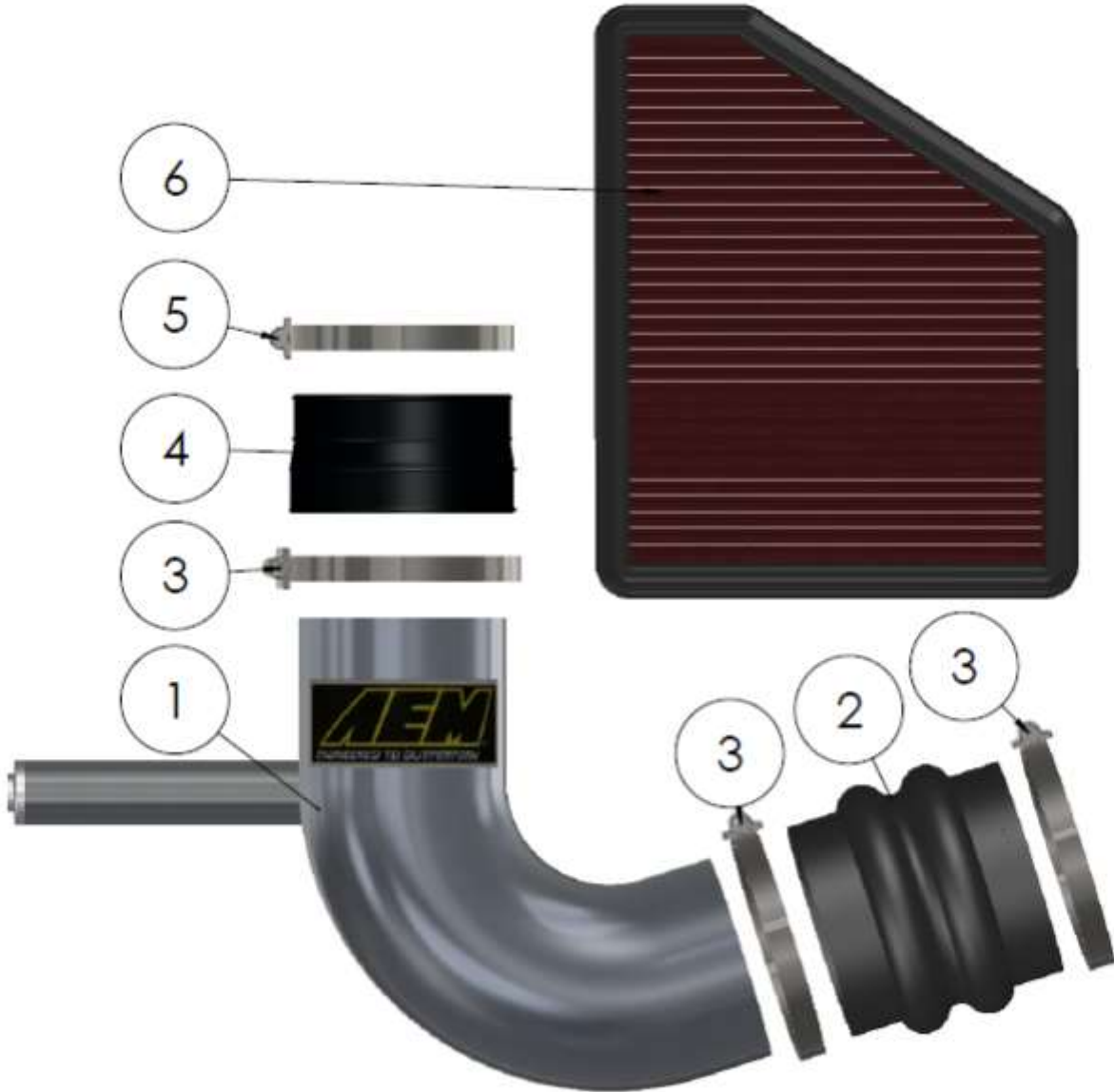
## **INSTALLATION INSTRUCTIONS**

### **PART NUMBER: 22-679C (Gun Metal Gray Finish)**

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2010	Chevrolet	Camaro	SS EXC.ZL-1	V8-6.2L	C.A.R.B. E.O. # D-670-20
2011	Chevrolet	Camaro	SS EXC.ZL-1	V8-6.2L	C.A.R.B. E.O. # D-670-20
2012	Chevrolet	Camaro	SS EXC.ZL-1	V8-6.2L	C.A.R.B. E.O. # D-670-20
2013	Chevrolet	Camaro	SS EXC.ZL-1	V8-6.2L	C.A.R.B. E.O. # D-670-20
2014	Chevrolet	Camaro	SS EXC.ZL-1	V8-6.2L	C.A.R.B. E.O. # D-670-20

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2-1435C	INTAKE TUBE; CHEVROLET CAMARO HCA	1
2	08613	HOSE; 4" ID X 4-1/4" L DOUBLE HUMP	1
3	9464	1/2" BNDHOSE CLAMP,3.56"-4.50"	3
4	341014	COUPLER; 4.0/3.82 X 2.3"	1
5	9460	1/2" BNDHOSE CLAMP,3.31"-4.25"	1
6	28-20434	CHEVROLET CAMARO 3.6/6.2L; 2010-2011	1



Read and understand these instructions **BEFORE** attempting to install this product. Failure to follow installation instructions and not using the provided hardware may damage the intake tube, throttle body and engine.

## 1. Preparing Vehicle

- a. Make sure vehicle is parked on level surface.
- b. Set the parking brake.
- c. If engine has run in the past two hours, let it cool down.
- d. Disconnect negative battery terminal.
- e. Do not discard stock components after removal of the factory system.
- f. Open the air intake kit package and make sure all parts are included.

**Tool Needed:**  
**Screwdriver**

## 2. Removal of stock system



a. Disconnect the plastic breather pipe from the side of the factory intake resonator.



b. Loosen the hose clamp at the throttle body.



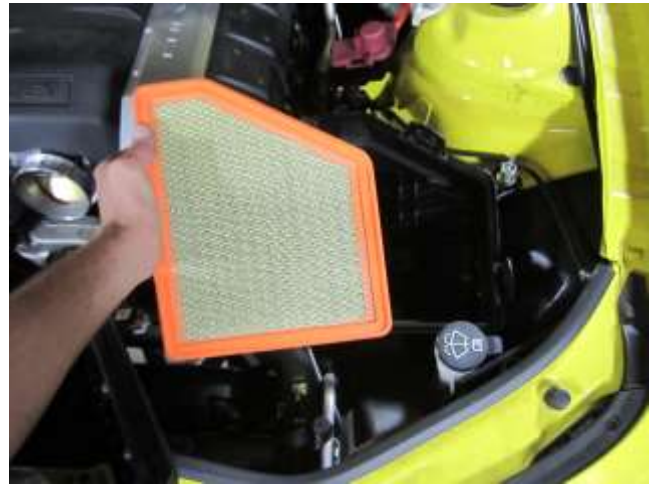
c. Loosen the hose clamp at the air box.



d. Remove the stock intake from the vehicle. **NOTE:** Do not discard any of the factory intake components.



e. Unclip the two tabs retaining the air box lid and remove the lid to expose the stock air filter.



f. Remove the stock air filter.

### 3. Installation of AEM® intake system.

- a. When installing the intake system, do not completely tighten the hose clamps or mounting hardware until instructed to do so.



a. Install the AEM air filter into the air box base as shown.



b. Install the air box lid back onto the air box base making sure the tabs latch.



c. Install the coupler (341018) with the two provided hose clamps onto the throttle body. 9460 goes on the throttle body, 9464 goes on the AEM Intake tube.



d. Install the hump hose (5-1090) with the two supplied hose clamps (9464) onto the air box inlet. Note: Some mild soap and water mixture may be used to ease installation .



e. Install the intake tube into the throttle body coupler.



f. Install the other end of the intake tube into the hump hose coupler. **Note:** Due to factory tolerances, the coolant recovery hose may need to be adjusted to not interfere with intake tube.



g. After proper intake tube orientation has been achieved, tighten all four hose clamps.



h. Install the plastic breather pipe that was disconnected in 2a. into the AEM intake.



Factory air box system installed



AEM® intake system installed

#### 4. Reassemble Vehicle

- Position the inlet pipes for the best fitment. Be sure that the pipes or any other components do not contact any part of the vehicle.
- Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them.
- Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- Reconnect negative battery terminal and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.

## 5. CARB Sticker Placement

- a. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.

## 6. Service and Maintenance

- a. AEM Induction Systems requires cleaning the intake system's air filter element every 100,000 miles. When used in dusty or off-road environments, our filters will require cleaning more often. We recommend that you visually inspect your filter once every 25,000 miles to determine if the screen is still visible. When the screen is no longer visible some place on the filter element, it is time to clean it. To clean, purchase our Synthetic air filter cleaner, part number 99-0624 and follow the easy instructions.
- b. Use window cleaner to clean your powder coated AEM<sup>®</sup> intake tube.

**NOTE: DO NOT USE aluminum polish on powder coated AEM<sup>®</sup> intake tubes.**